

**Abstract**

According to at least one of the disclosed embodiments of the present invention, there is provided a rack mounted system employing vertically mounted electronic components in the form of blades for supporting circuit devices such as computer components. The blades are mounted in a series of vertically spaced apart bays. In one example of the invention, in each bay, the vertically mounted blades are interconnected to a power distribution unit strip to cause the blades to be mounted compactly. In one example, a pair of sets of vertically mounted blades are attached to opposite sides of the power distribution unit in a back-to-back configuration within the same bay.